



1324.64496

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroyasu Inoue

Serial No.: 09/611,846

Patent No.: 7,136,140 B1

Issue Date: November 14, 2006

Conf. No.: 6936

Filed: 7/7/2000

For: LIQUID CRYSTAL DISPLAY  
COMPRISING A LINEAR  
PROTRUSION STRUCTURE AND  
AN AUXILLIARY PROTRUSION  
STRUCTURE HAVING A WIDTH  
WIDER THAN THAT OF THE  
LINEAR PROTRUSION  
STRUCTURE FOR CONTROLLING  
AN ALIGNMENT OF LIQUID  
CRYSTAL

Art Unit: 2871

Examiner: Duong, Thoi V.

I hereby certify that this paper is being deposited with the  
United States Postal Service as FIRST-CLASS mail in an  
envelope addressed to: Certificate of Correction Branch,  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450, on this date.

December 4, 2006

Date

F-CLASS.WCM

Appr. February 20, 1998

*Joseph P. Sor*  
Registration No. 41,760  
Attorney for Applicant(s)

**Certificate**  
**DEC 12 2006**  
**of Correction**

**REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322**

Attention: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. 1.322, patentees, through their attorneys,  
respectfully request that a Certificate of Correction be issued in the above-referenced patent.

**DEC 12 2006**

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

IN THE ISSUED PATENT:

On the face, under Inventors, please delete Yoshinori Tanaka, Minoru Otani, Manabu Sawasaki, Tetsuya Fujikawa, Shougo Hayashi, Kazuhiko Sumi and Tomonori Tanose. (As correctly indicated in the Petition to Change Inventorship Pursuant to 37 C.F.R. 1.48(b) filed December 2, 2003, attached hereto as Exhibit A with a copy of the return postcard, and the Petition to Change Inventorship Pursuant to 37 C.F.R. 1.48(b) filed December 15, 2003, attached hereto as Exhibit B with a copy of the return postcard).

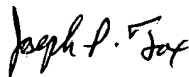
DEC 12 2005

## REMARKS

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Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By   
Joseph P. Fox  
Registration No. 41,760

December 4, 2006  
300 South Wacker Drive  
Suite 2500  
Chicago, Illinois 60606  
Telephone: 312.360.0080  
Facsimile: 312.360.9315  
Customer No. 24978



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PATENT APPLICATION

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In Re U.S. Patent Application:

Applicant: Inoue et al.

Serial No.: 09/611,846

Filed: July 7, 2000

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SAME

Art Unit: 2871

Examiner: Duong, T.

Confirmation No.: 6936

Date of Allowance: October 17, 2003

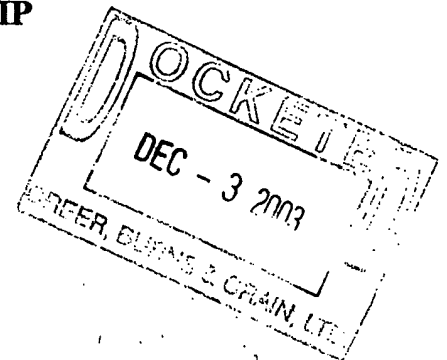
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December 2, 2003  
Date

*Joseph P. Lee*  
Registration No. 41,760  
Attorney for Applicants

**PETITION TO CHANGE INVENTORSHIP  
PURSUANT TO 37 C.F.R. 1.48(b)**

Mail Stop Issue Fee  
Commissioner for Patents  
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Dear Sir:

In the present Application, the inventors are as follows: Hiroyasu INOUE, Yoji TANIGUCHI, Yoshinori TANAKA, Takahiro SASAKI, Kenji OKAMOTO, Minoru OTANI, Manubu SAWASAKI, Tetsuya FUJIKAWA, Shougo HAYASHI, Kazuhiko SUMI, and Tomonori TANOSE. In view of the cancellation of claims 2-9 in the Response to Election/Restriction, filed on June 6, 2003, Applicants request deletion of Minoru OTANI,

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The Commissioner is hereby authorized to charge any additional fees which may be required to this Application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check, being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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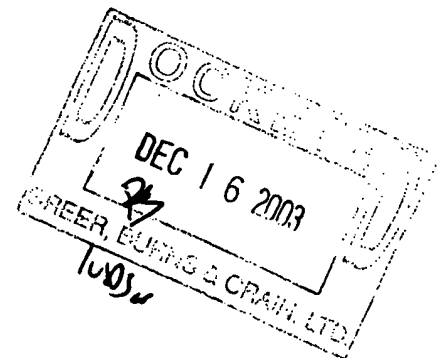
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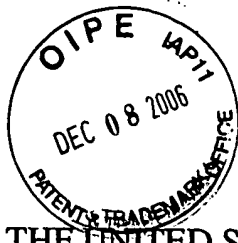
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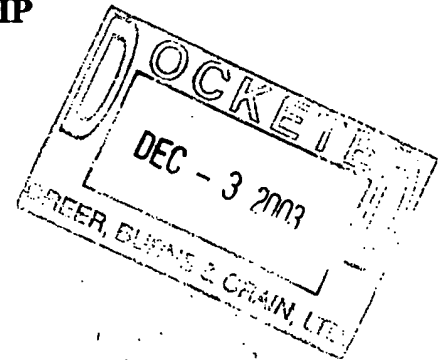
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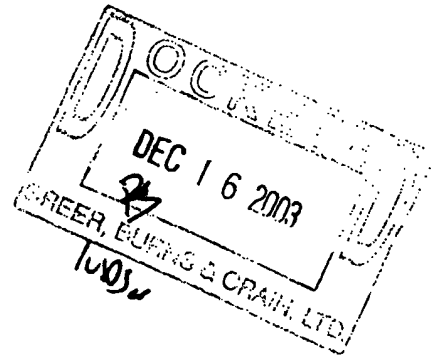
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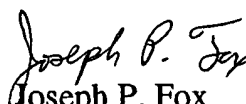
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**UNITED STATES PATENT AND TRADEMARK OFFICE  
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ISSUE DATE : November 14, 2006

INVENTOR(S) : Inoue et al.

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MAILING ADDRESS OF SENDER (Please do not use customer number below):

Joseph P. Fox/GREER, BURNS & CRAIN, LTD.  
300 South Wacker Drive, 25th Floor  
Chicago, IL 60606

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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